## **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	
Source:	TFWP
Date Processed by STIC:	08/04/2006

## ENTERED



**IFWP** 

RAW SEQUENCE LISTING DATE: 08/04/2006
PATENT APPLICATION: US/10/533,060A TIME: 12:49:09

Input Set : A:\UCIVN2US.APP

```
3 <110> APPLICANT: KEOHLER, RALF
 4
    WULFF, HEIKE
       HOYER, JOACHIM
        CHANDY, K. GEORGE
      CAHALAN, MICHAEL D.
 9 <120> TITLE OF INVENTION: COMPOUNDS, METHODS AND DEVICES FOR INHIBITING
10 NEOPROLIFERATIVE CHANGES IN BLOOD VESSEL WALLS
12 <130> FILE REFERENCE: UCIVN-020US
14 <140> CURRENT APPLICATION NUMBER: 10/533,060A
15 <141> CURRENT FILING DATE: 2005-04-27
17 <150> PRIOR APPLICATION NUMBER: PCT/US03/34837
18 <151> PRIOR FILING DATE: 2003-10-30
20 <150> PRIOR APPLICATION NUMBER: 60/422,712
21 <151> PRIOR FILING DATE: 2002-10-30
23 <150> PRIOR APPLICATION NUMBER: 09/479,391
24 <151> PRIOR FILING DATE: 2000-01-06
26 <160> NUMBER OF SEQ ID NOS: 34
28 <170> SOFTWARE: PatentIn Ver. 3.3
30 <210> SEQ ID NO: 1
31 <211> LENGTH: 19
32 <212> TYPE: DNA
33 <213> ORGANISM: Rattus sp.
35 <400> SEQUENCE: 1
36 gagaggcagg ctgtcaatg
                                                                     19
39 <210> SEQ ID NO: 2
40 <211> LENGTH: 20
41 <212> TYPE: DNA
42 <213> ORGANISM: Rattus sp.
44 <400> SEQUENCE: 2
45 catcacgttc ctgaccattg
                                                                     20
48 <210> SEQ ID NO: 3
49 <211> LENGTH: 20
50 <212> TYPE: DNA
51 <213> ORGANISM: Rattus sp.
53 <400> SEQUENCE: 3
54 gtgtttctcc gccttgttga
                                                                     20
57 <210> SEQ ID NO: 4
58 <211> LENGTH: 20
59 <212> TYPE: DNA
60 <213> ORGANISM: Rattus sp.
62 <400> SEQUENCE: 4
63 tttaccggct gagagatgcc
                                                                     20
66 <210> SEQ ID NO: 5
```

RAW SEQUENCE LISTING DATE: 08/04/2006 PATENT APPLICATION: US/10/533,060A TIME: 12:49:09

Input Set : A:\UCIVN2US.APP

67 <211> LENGTH: 20	
68 <212> TYPE: DNA 69 <213> ORGANISM: Rattus sp.	
71 <400> SEQUENCE: 5	
72 ggacttaggg gatggtggtt	20
75 <210> SEQ ID NO: 6	20
76 <211> LENGTH: 21	
77 <212> TYPE: DNA	
78 <213> ORGANISM: Rattus sp.	
80 <400> SEQUENCE: 6	
81 tgtgaggagt gggaggaatg a	21
84 <210> SEQ ID NO: 7	
85 <211> LENGTH: 20	
86 <212> TYPE: DNA	
87 <213 > ORGANISM: Rattus sp.	
89 <400> SEQUENCE: 7	
90 gcacacctac tgtgggaagg	20
93 <210> SEQ ID NO: 8 94 <211> LENGTH: 20	
95 <212> TYPE: DNA	
96 <213> ORGANISM: Rattus sp.	
98 <400> SEQUENCE: 8	
99 agctccgaca ccacctcata	20
102 <210> SEQ ID NO: 9	
103 <211> LENGTH: 20	
104 <212> TYPE: DNA	
105 <213> ORGANISM: Rattus sp.	
107 <400> SEQUENCE: 9	
108 gctgagaaac acgtgcacaa	20
111 <210> SEQ ID NO: 10	
112 <211> LENGTH: 20 113 <212> TYPE: DNA	
113 <212> TIPE: DNA 114 <213> ORGANISM: Rattus sp.	
116 <400> SEQUENCE: 10	
117 ttggcctgat cattcacctt	20
120 <210> SEQ ID NO: 11	20
121 <211> LENGTH: 20	
122 <212> TYPE: DNA	
123 <213> ORGANISM: Rattus sp.	
125 <400> SEQUENCE: 11	
126 ggaataatgg gtgcaggttg	20
129 <210> SEQ ID NO: 12	
130 <211> LENGTH: 20	
131 <212> TYPE: DNA	
132 <213> ORGANISM: Rattus sp.	
134 <400> SEQUENCE: 12	
135 tttgtttcca gggtgacgat 138 <210> SEQ ID NO: 13	20
139 <211> LENGTH: 20	
107 Tally approxim. 20	

RAW SEQUENCE LISTING DATE: 08/04/2006
PATENT APPLICATION: US/10/533,060A TIME: 12:49:09

Input Set : A:\UCIVN2US.APP

140	<212> TYPE: DNA		
	<213> ORGANISM: Rattus	sp.	
	<400> SEQUENCE: 13		
	cttggtggta gccgtagtgg		20
	<210> SEQ ID NO: 14		
	<211> LENGTH: 20	•	
	<212> TYPE: DNA		
	<213> ORGANISM: Rattus	sp.	
	<pre>&lt;400&gt; SEQUENCE: 14 gaatttccgt tgatgcttcc</pre>		20
	<210> SEQ ID NO: 15		20
	<211> LENGTH: 20		
	<212> TYPE: DNA		
	<213> ORGANISM: Rattus	sp.	
	<400> SEQUENCE: 15	Sp.	
	aaccctcca gctcttcagt		20
	<210> SEQ ID NO: 16		
	<211> LENGTH: 20		
167	<212> TYPE: DNA	•	
168	<213> ORGANISM: Rattus	sp.	
	<400> SEQUENCE: 16		
	tgtggtaggc gatgatcaaa		20
	<210> SEQ ID NO: 17		
	<211> LENGTH: 20		
	<212> TYPE: DNA		
	<213> ORGANISM: Rattus	sp.	
	<400> SEQUENCE: 17		20
	gataaccatg cccaccagac <210> SEQ ID NO: 18		20
	<211> SEQ 1D NO: 18		
	<211> HENGIH: 20 <212> TYPE: DNA		
	<213> ORGANISM: Rattus	SD.	
	<400> SEQUENCE: 18		
	atttcagggc caacgaaaac		20
192	<210> SEQ ID NO: 19		
193	<211> LENGTH: 18		
	<212> TYPE: DNA		
195	<213> ORGANISM: Rattus	sp.	
	<400> SEQUENCE: 19		
198	catcaatgcc aaccgcag		18
	<210> SEQ ID NO: 20	,	
	<211> LENGTH: 20		
	<212> TYPE: DNA		
	<213> ORGANISM: Rattus	sp.	
	<400> SEQUENCE: 20 tcccgagcat ccatttcttc		2.0
	<210> SEQ ID NO: 21		20
	<211> SEQ 1D NO: 21 <211> LENGTH: 20		
	<211> DENGIH: 20 <212> TYPE: DNA		
	TILD. DIR		

RAW SEQUENCE LISTING DATE: 08/04/2006
PATENT APPLICATION: US/10/533,060A TIME: 12:49:09

Input Set : A:\UCIVN2US.APP

Output Set: N:\CRF4\08042006\J533060A.raw

213 <213> ORGANISM: Rattus sp. 215 <400> SEQUENCE: 21 216 aggccactga gagcaatgag 20 219 <210> SEQ ID NO: 22 220 <211> LENGTH: 21 221 <212> TYPE: DNA 222 <213> ORGANISM: Rattus sp. 224 <400> SEQUENCE: 22 225 tcaataactc tacggcctcc a 21 228 <210> SEQ ID NO: 23 229 <211> LENGTH: 19 230 <212> TYPE: DNA 231 <213> ORGANISM: Rattus sp. 233 <400> SEQUENCE: 23 234 gagaggcagg ctgtcaatg 19 237 <210> SEQ ID NO: 24 238 <211> LENGTH: 20 239 <212> TYPE: DNA 240 <213> ORGANISM: Rattus sp. 242 <400> SEQUENCE: 24 243 gggagtcctt ccttcgagtg 20 246 <210> SEQ ID NO: 25 247 <211> LENGTH: 20 248 <212> TYPE: DNA 249 <213> ORGANISM: Rattus sp. 251 <400> SEQUENCE: 25 252 ccagctctgt cctcagaagg 20 255 <210> SEQ ID NO: 26 256 <211> LENGTH: 20 257 <212 > TYPE: DNA 258 <213> ORGANISM: Rattus sp. 260 <400> SEQUENCE: 26 261 atggatgagc caactcaagg 20 264 <210> SEQ ID NO: 27 265 <211> LENGTH: 21 266 <212> TYPE: DNA 267 <213> ORGANISM: Rattus sp. 269 <400> SEQUENCE: 27 270 ctgagaggca ggctgtcaat g 21 273 <210> SEQ ID NO: 28 274 <211> LENGTH: 20 275 <212> TYPE: DNA 276 <213> ORGANISM: Rattus sp. 278 <400> SEQUENCE: 28 279 acgtgtttct ccgccttgtt 20 282 <210> SEQ ID NO: 29 283 <211> LENGTH: 27 284 <212> TYPE: DNA 285 <213> ORGANISM: Rattus sp.

RAW SEQUENCE LISTING DATE: 08/04/2006
PATENT APPLICATION: US/10/533,060A TIME: 12:49:09

Input Set : A:\UCIVN2US.APP

287	<400> SEQUENCE: 29	
288	aagattgtct gcttgtgcac cggagtc	27
291	<210> SEQ ID NO: 30	
292	<211> LENGTH: 20	
293	<212> TYPE: DNA	
294	<213> ORGANISM: Rattus sp.	
	<400> SEQUENCE: 30	
297	tgaggccatg ggccgtgagg	20
	<210> SEQ ID NO: 31	
	<211> LENGTH: 19	
302	<212> TYPE: DNA	
303	<213> ORGANISM: Rattus sp.	
305	<400> SEQUENCE: 31	
306	cggcacagtc aaggctgag	19
309	<210> SEQ ID NO: 32	
310	<211> LENGTH: 21	
311	<212> TYPE: DNA	
312	<213> ORGANISM: Rattus sp.	
314	<400> SEQUENCE: 32	
315	cagcatcacc ccatttgatg t	21
318	<210> SEQ ID NO: 33	
319	<211> LENGTH: 24	
320	<212> TYPE: DNA	
321	<213> ORGANISM: Rattus sp.	
323	<400> SEQUENCE: 33	
324	cccatcacca tcttccagga gcga	24
327	<210> SEQ ID NO: 34	
328	<211> LENGTH: 20	
329	<212> TYPE: DNA	
330	<213> ORGANISM: Rattus sp.	
332	<400> SEQUENCE: 34	
333	gggatggagt ggacagagga	20

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/533,060A

DATE: 08/04/2006

TIME: 12:49:10

Input Set : A:\UCIVN2US.APP